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PATENT 1810A-045 (81841.0192)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Robert S. Matson

Serial No: 09/872,052

Filed: May 31, 2001

For: IMMOBILIZATION OF UNMODIFIED

BIOPOLYMERS TO ACYL FLUORIDE

ACTIVATED SUBSTRATES

RESPONSE TO NOTICE TO COMPLY WITH SEQUENCE LISTING REQUIREMENTS

Box Sequence
Commissioner for Patents

Washington, D.C. 20231

Art Unit: 1641

Examiner: Gabel, Gailene

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Commissioner for Patents Washington D.C. 20231, on

December 20, 2002 Date of Deposit

Nilka Mickey

Signature

12/20/02 Date

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Dear Sir:

In response to the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence And/or Amino Acid Sequence Disclosures" dated November 25, 2002, please amend the above-referenced application as follows:

IN THE SPECIFICATION:

Please replace the first paragraph on page 18, lines 1-6, with the following text:

reactive groups inactivated (quenched) for two hours in ethanol. The arrays were briefly rinsed with water in preparation for use in hybridization.

The Fib-a Probe, 5'-NH2-(Fib)-3', wherein (Fib) is CGGCTGGACACGCTTCTGTAG, identified as SEQ ID NO:1. The Fib Target, 5'-Biotin-Z-3', wherein Z=CTACAGAAGCGTGTCCAGCCG, identified as SEQ ID NO:2.